

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

SOLUS

Appl. No. 09/891,332

Filed: June 27, 2001

For: **Polymerases For Analyzing Or
Typing Polymorphic Nucleic Acid
Fragments And Uses Thereof**

Confirmation No.: 4572

Art Unit: 1637

Examiner: Tung, J.

Atty. Docket: 0942.4250003

Amendment and Reply Under 37 C.F.R. § 1.111

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In reply to the Non-Final, Office Action dated May 31, 2006, Applicants submit the following Amendments and Remarks. This Amendment is provided in the following format:

- (A) Each section begins on a separate sheet;
- (B) Starting on a separate sheet, a complete listing of all of the claims:
 - in ascending order;
 - with status identifiers; and
 - with markings in the currently amended claims;
- (C) Starting on a separate sheet, the Remarks.

It is not believed that extensions of time or fees for net addition of claims are required beyond those that may otherwise be provided for in documents accompanying this paper. However, if additional fees are due for net addition of claims, or if additional extensions of time are necessary to prevent abandonment of this application, then such extensions of time are hereby petitioned under 37 C.F.R. § 1.136(a), and any fees required are hereby authorized to be charged to our Deposit Account No. 50-3994.